

10/584410

PATENT APPLICATION

AP20 Rec'd PCT/PTO 26 JUN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takuya TSUKAGOSHI et al.

Application No.: New U.S. National Phase of
PCT/JP2004/019072

Filed: June 26, 2006

Docket No.: 128532

For: HOLOGRAPHIC RECORDING MEDIUM AND HOLOGRAPHIC RECORDING
APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

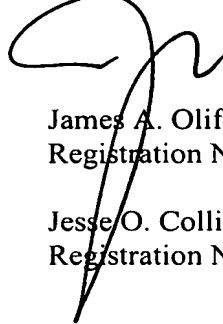
Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. One or more reference cited herein was cited in the International Search Report. A copy of the International Search Report is attached for the Examiner's information. According to the Notification of Acceptance in this file, a copy of each reference is already in the PTO file. Thus, no copy of any such reference is attached. See References 1 and 2.
- ☒ 3. An English language Abstract of one or more non-English language reference is attached hereto. See References 1 and 2.



4. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 2.

Respectfully submitted,



James A. Oliff
Registration No. 27,075

Jesse O. Collier
Registration No. 53,839

JAO:JOC/jtp

Date: June 26, 2006
OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

| |
|--|
| DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461 |
|--|

| | | | | | | | |
|---|--|---|--|--|--|--|--|
| Form PTO-1449 (REV. 1/06) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 128532 | | APPLICATION NO. New U.S. National Phase of PCT/JP2004/019072 <div style="font-size: 2em; font-weight: bold; text-align: center;">107584410</div> | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANTS Takuya TSUKAGOSHI et al. | | | |
| FILING DATE June 26, 2006 | | | | | | | |

| U.S. PATENT DOCUMENTS | | | | |
|-----------------------|----------|-----------------|------|------|
| Examiner Initials | Cite No. | Document Number | Date | Name |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|----------|-----------------|-----------|---------|-----------------------|--------------------------|
| Examiner Initials | Cite No. | Document Number | Date | Country | With English Abstract | With English Translation |
| | 1 | JP A 62-283385 | 12/9/1987 | Japan | X | |
| | 2 | JP A 6-247083 | 9/6/1994 | Japan | X | X |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| OTHER DOCUMENTS | | |
|-------------------|----------|--|
| Examiner Initials | Cite No. | (Including Author, Title, Date, Pertinent Pages, etc.) |
| | 3 | Geoffrey W. Burr et al., "Gray-scale data pages for digital holographic data storage", OPTICS LETTERS, Vol. 23, No. 15, pp. 1218-1220, August 1, 1998. |
| | 4 | C.M. Jefferson et al., "IBM Holographic Digital Data Storage Test Platforms", Springer Verlag, pp. 369-381, 2000. |
| | | |
| | | |
| | | |
| | | |

| | |
|---|-----------------|
| EXAMINER | DATE CONSIDERED |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

Date: June 26, 2006